

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2033	stream same ((application adj2 interface) or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:11
S2	52906	("709"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:35
S3	104142	("370"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:35
S4	335	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:35
S5	643	S1 and (S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 12:35
S6	90565	((application adj2 interface) or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:12
S7	7039	connectionless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:12
S8	1390	S7 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:12
S9	55	S7 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:49

## EAST Search History

S10	700	reliable same connectionless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 13:49
S11	230	S10 and (@prad<"20000523" or @ad<"20000523")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:51
S12	5503	multicast same (application or AI)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:55
S13	3264	S12 and (S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:55
S14	27	S13 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:55
S15	1105	multicast same reliable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 14:56
S16	725	S15 and (S2 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:51
S17	4086	(709/230).ccls. or (709/231).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:51
S18	1384	S17 and (@prad<"20000523" or @ad<"20000523")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:52
S19	266	S18 and reliable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/29 19:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1955	(TCP/IP or (TCP adj IP) or TCP/IP) SAME (buffer or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:36
S2	626	(TCP/IP or (TCP adj IP) or TCP/IP) with (buffer or queue)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:16
S3	19539803	(@ad<"19980501" or @prad<"19980501")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 14:17
S4	132	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 15:11
S5	1	("5999964").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/20 15:11
S7	3	(work adj queue) and (QP) same process and SANIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 11:37
S8	17	("4475192"   "5297143"   "5408465"   "5506964"   "5699500"   "5781910"   "5790544"   "5799146"   "5802295"   "5916307"   "5926101"   "5987506"   "5999964"   "6026448"   "6047323"   "6070219"   "6088736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 13:10
S9	77	(work adj queue) and (QP) same process	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:58
S10	16	(work adj3 queue) and (QP) same process same SAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:59

## EAST Search History

S11	59	(work adj3 queue) and (QP) same SAN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/31 13:59
S12	17	("4475192"   "5297143"   "5408465"   "5506964"   "5699500"   "5781910"   "5790544"   "5799146"   "5802295"   "5916307"   "5926101"   "5987506"   "5999964"   "6026448"   "6047323"   "6070219"   "6088736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/31 14:19
S13	1	("6769021").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/31 14:19
S14	331	(370/413).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 11:22
S15	817	(370/390).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 11:22

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	US-5297143-\$.DID. OR US-0579914-\$.DID. OR US-5781910-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 13:09
S2	4	US-5297143-\$.DID. OR US-05799146-\$.DID. OR US-5781910-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/20 17:07
S3	6	US-5297143-\$.DID. OR US-5799146-\$.DID. OR US-5781910-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 09:46
S4	278	(reliable near multicast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 09:47
S5	287	(reliable near (multicast or multi-cast))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 09:47
S6	820901	processor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 09:47
S7	3	S5 same S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 09:47
S8	7	("5799146").URPN.	USPAT	OR	ON	2004/12/21 09:50
S9	17	("4475192"   "5297143"   "5408465"   "5506964"   "5699500"   "5781910"   "5790544"   "5799146"   "5802295"   "5916307"   "5926101"   "5987506"   "5999964"   "6026448"   "6047323"   "6070219"   "6088736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/21 09:54
S10	22	("5699500").URPN.	USPAT	OR	ON	2004/12/21 11:31

## EAST Search History

S11	1179	(multicast or multi-cast) with (unicast or uni-cast)	USPAT	OR	ON	2004/12/21 11:31
S12	523	(multicast WITH TCP\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 14:16
S13	140	(multicast WITH TCP\$3) same group\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 14:44
S14	1	("6,738,821").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/21 14:47
S15	15	US-4475192-\$.DID. OR US-5408465-\$.DID. OR US-5699500-\$.DID. OR US-5916307-\$.DID. OR US-5926101-\$.DID. OR US-5999964-\$.DID. OR US-0607029-\$.DID. OR US-6088736-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 14:51
S16	24	US-4713806-\$.DID. OR US-5297143-\$.DID. OR US-5506964-\$.DID. OR US-5535341-\$.DID. OR US-5553083-\$.DID. OR US-5781910-\$.DID. OR US-5790544-\$.DID. OR US-5799146-\$.DID. OR US-5802295-\$.DID. OR US-5926101-\$.DID. OR US-5968176-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 15:59
S17	292	multicast same ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 17:47
S18	158	multicast with ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/21 17:54
S19	8	simulat\$4 with multicast with TCP\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 10:28

## EAST Search History

S20	14	replicat\$4 near unicasts	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:31
S21	43	replicat\$4 near3 unicast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 11:31
S22	29	S21 not S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 14:22
S23	2	unicast and (@ad<"19870101")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:37
S24	653	TCP and (@ad<"19870101")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:38
S25	40	TCP and (@ad<"19870101") and (("370"/)".ccls" or "709"/".ccls)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:39
S26	0	"370"/".ccls or "709"/".ccls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:40
S27	309853	("370"/)".ccls" or ("709"/)".ccls"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:40
S28	42	S27 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 15:41
S29	1859	(709/238).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 16:07

## EAST Search History

S30	48627	TCP\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 16:07
S31	1552	S29 and "16"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 16:08
S32	179	S29 and (unicast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 16:08
S33	58	(reliable same TCP same broadcast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/22 17:23
S34	13	("4463093"   "4688170"   "4718005"   "4815030"   "4815988"   "4914583"   "4937784"   "4975830"   "4992972"   "4999771"   "5062037"   "5073852"   "5101406").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 19:00
S35	2725	one?to?many	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 19:00
S36	11	one?to?many and @ad<"19850101"	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/22 19:00
S37	0	sequential adj unicasts	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 17:01
S38	11	replicated adj unicasts	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 17:04
S39	14	track near ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/23 17:04



## EAST Search History

S40	3	("5627970"   "6097697"   "6112323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/23 17:07
S41	2	("5627970"   "6097697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/12/23 17:09
S42	1	("5442791").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/03 12:08
S43	1	("5442790").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/03 12:08
S44	99	(bit near array) same packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 16:01
S45	2	(bit near array) same packet same ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 16:02
S46	0	(bit near array) same TCP same ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 16:02
S47	1	(bit near array) same ACK same Received	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 16:03
S48	1223	(bit) same ACK same Receive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 18:00
S49	806	(bit) same ACK same Receive and complete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 18:00
S50	103	(bit) same ACK same Receive same complete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/03 18:04

## EAST Search History

S51	161	track same ACK same packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 09:41
S52	56	multicast same percentage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 09:43
S53	3	multicast same percentage same ACK	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 09:45
S54	6490	(709/224)".ccls"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 09:45
S55	17	S54 and (ACK same multicast)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 09:58
S63	33174	((709/)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:16
S64	29197	((358/)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:25
S65	0	("007and8").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:17
S66	356	S63 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 14:25
S67	884	((358/1.1)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:25
S68	0	("07and11").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:25
S69	14	S63 and S67	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 14:34
S70	3467	(358/1.15).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/04 14:34

## EAST Search History

S71	210	S70 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 17:45
S72	547	(bit adj masking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 17:45
S73	14	(bit adj masking) and multicast	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/04 17:45
S74	209	multicast near3 status	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 15:58
S75	4	multicast near3 percent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:00
S76	346	(multicast or multi-cast) adj5 (monitor or status or alert or acknowledge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:47
S77	21014679	(@ad<"19990601" or @prad<"19990601")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:03
S78	328	S76 and "4"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:01
S79	126	S76 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:04
S80	5	("6115749").URPN.	USPAT	OR	ON	2005/11/17 16:13

## EAST Search History

S81	107	(multicast or multi-cast) adj5 (acknowledgement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:25
S82	29	S81 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:18
S83	255	(multicast or multi-cast) adj5 (manager)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:25
S84	69	S83 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:25
S85	79	("4475192" "4527267" "4713806"  "4999771" "5297143" "5408465"  "5506964" "5535341" "5553083"  "5699500" "5699501" "5781910"  "5790544" "5799146" "5802295"  "5916307" "5926101" "5968176"  "5987506" "5999964" "6006254"  "6026448" "6047323" "6064672"  "6070219" "6088736" "6092220"  "6094437" "6119163" "6151696"  "6192417" "6205150" "6256740"  "6279084" "6335933" "6392993"  "6718392" "6738821" "0926101" ).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:53
S86	25399	"12" and acknowledgements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:54
S87	25399	"12" and acknowledgement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 16:54
S88	17	S85 and acknowledgement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:30

## EAST Search History

S89	1	("6,112,323").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/17 17:33
S90	1	("6381215 ").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/17 17:33
S91	2	("5627970"   "6097697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/17 17:35
S92	6	("6381215").URPN.	USPAT	OR	ON	2005/11/17 17:35
S93	6	("6381215").URPN.	USPAT	OR	ON	2005/11/17 17:36
S94	2	("5627970"   "6097697").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/18 12:56
S95	1	("6,765,927").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/18 15:06
S96	117	(reliable adj multicast) SAME application	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 15:07
S97	21014679	(@ad<"19990601" or @prad<"19990601")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 15:07
S98	28	S96 and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 15:07
S99	6	("5079767"   "5361256"   "5778187"   "5835723"   "5850396"   "6047323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/18 17:03
S100	1	("6167434").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:17
S101	1	("6321267").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:22
S102	1	("6580790").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/21 14:22